



LASA
Lafayette Ag Stewardship Alliance



Our vision

A community where farmers and friends of agriculture work together to protect and improve our water quality and environment.



Our mission

Lafayette Ag Stewardship Alliance is a farmer-led, nonprofit organization committed to faithful and sustainable stewardship of our natural resources. Through innovation and collaboration, we identify, share and promote conservation practices that demonstrate continuous improvement and preserve and enhance the quality of life in our community.



Our values

- Empower farmers to continuously improve
- Set high expectations and vigorously pursue them
- Look to science and technology for guidance
- Support each other, our neighbors and the greater community
- Collaborate with solution-oriented stakeholders
- Cultivate an atmosphere of mutual trust and respect

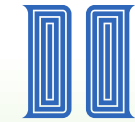


Member farms vary in type, size

- 24 Crop, dairy, beef & hog farms
- 40,644 acres of farmland
- Dairy sizes: 125 to 2,600 cows
- 14,325 cows



Greg's Feed & Seed



INVESTORS
COMMUNITY BANK

LAND O'LAKES, INC.



A legacy of learning for the dairy industry





Program budget

- 2019 Annual dues
 - \$250 for all farm sizes and types
 - \$500, \$1,000 or \$1,500 for trade groups, agribusinesses



Program budget

- 2019 Grant and sponsorship highlights
 - \$32,000 from Wisconsin DATCP watershed program
 - \$10,000 from The Nature Conservancy
 - Edge, Grande, *plus others to support farmer incentives*



Protect, improve surface water

- Reduce soil and nutrient loss
 - Cover crops
 - Reduced tillage
 - Buffers
 - Low-disturbance manure application
 - Application rates, timing
 - Soil health



Protect groundwater

- Prevent contamination in karst topography
 - Identify depth of soil over bedrock
 - Conduct well-water sampling on member farms
 - Collaborate with SWIGG research project



Year 1 (2017): Just getting started

- Vision/mission, structure, project design, well testing
- Events
- Membership growth
- Fundraising



Year 2 (2018): Digging in further



- Introduced cover crop cost-share
- Promotional materials
- Second field day



Year 3 (2019): More to come

- More cost-share for more practices
- Events & Education
- More data



- More acres, more members
- Collaboration with other projects
- Compare to baseline



Showing results

- Wide range of farm conservation practices (*14 total*)
 - Cover crops
 - Reduced, no till
 - Grass waterways
 - Buffer strips
 - Soil/tissue sampling
 - NMPs



Showing results

2018 program

- 23 member Farms
- 38,444 total acres
- 15 farms in cost-share program
- 750 acres cost shared
- 2,776 acres *without* cost-share

Highlights

- 42,648 lbs predicted P reduction
- Cover crops – 4,796 acres
 - 3,741 lbs. P
 - 13,285 lbs. N
- Conservation tillage – 9,768 acres
 - 8,694 lbs. P
- No-till – 12,537 acres
 - 30,214 lbs. P



2019 Cost Share Program

- **Cover Crops**
- **No till/Reduced till**
- **4-R Nutrient Stewardship**





Questions?

